

SPECIFICATION AMENDMENTS

On page 1, before line 1, please insert the following heading:

--Field of the Invention--

On page 1, before line 5, please insert the following heading:

--Background--

The paragraph on line 12 of page 1, and ending on line 4 of page 2, has been amended as follows:

--SOFC-based APU systems can make use of a reformer system for fuelling the system once started. The reformer of choice up to now is a partial oxidation reformer (CPOx) that uses fuel and air, and catalytically converts it to primarily hydrogen, carbon monoxide, and nitrogen. It is housed inside the hot box and operates at high temperature. Such reformers are, for instance, disclosed in ~~WO 99/13521~~ U.S. Patent 5,968,680 and U.S. Patent 6,562,496 ~~US2002/0025458~~. The reformers according to the prior art are fed fuel and air through valves located in the main plenum chamber. The fuel is introduced through the insulated wall by way of an injector. The output from the CPOx mainly consisting of a carbon monoxide and hydrogen mixture is fed to the SOFC stack directly. This system has a few disadvantages, particularly the necessity to use heat exchangers, pre-heaters, and air blowers. These elements make the fuel system complicated and expensive. Further, according to ~~WO 99/13521~~ U.S. Patent 5,968,680 and U.S. Patent 6,562,496 ~~US2002/0025458~~ the CPOx mixes hydrocarbaceous fuel with heated air to combust or oxidize the mixture. Such a reformer allows a single fuel delivery to the SOFC, but develops very high temperatures in the reformer, leading to accelerated catalyst degradation and coke deposition.--

On page 2, before line 11, please insert the following heading:

--Summary of the Invention--

The paragraph on line 11 of page 2, has been amended to read as follows:

~~--Accordingly, the~~ The invention relates to an auxiliary power unit (APU) for electricity generation in combination with an internal combustion engine having an outlet for engine exhaust gas, the APU comprising

- 1) a solid oxide fuel cell (SOFC) comprising an inlet for fuel, an inlet for air and/or engine exhaust gas, and an outlet for off-gas, and
- 2) a catalytic partial oxidation reformer (CPOx) having an outlet which is connected to the inlet for fuel of the SOFC and an inlet for reactants, ~~characterized in that~~ wherein the inlet for reactants is connected to the outlet for engine exhaust gas of the internal combustion engine through an evaporator having an inlet for fuel and an inlet for engine exhaust gas and an outlet which is connected to the inlet of the CPOx.--

On page 2, after line 25, please insert the following headings and paragraph:

--Brief Description of the Drawing

Figure 1 is a block diagram of an auxiliary power unit according to the present invention.--

On page 2, above line 26, please insert the following heading: Detailed Description